```
     (FILE 'USPAT' ENTERED AT 11:39:45 ON 25 APR 1999)
L1           666 S (DYANMIC? OR AUTOMATIC?)(P)(PAGE OR BROWSER OR HTML)(P)R
EFE
L2           201 S L1(P)(TRANSFER? OR TRANSMI? OR DOWNLOAD? OR LOAD?)
L3            68 S L2(P)(PROGRAM OR SCRIPT OR OBJECT OR APPLET OR INSTRUCTI
ON#
L4            26 S L3(P)SELECT?
L5          1755 S PAGE(3W)(COMPONENT# OR DEVICE# OR OBJECT# OR ITEM# OR IC
ON#
L6             6 S L4 AND L5

=> d 1-6
```

1. 5,862,325, Jan. 19, 1999, Computer-based communication system and method using metadata defining a control structure; Drummond Shattuck Reed, et al., 395/200.31, 200.42, 200.58, 200.72, 200.74; 707/10, 203, 204 [IMAGE AVAILABLE]

2. 5,860,074, Jan. 12, 1999, Method and apparatus for displaying an electronic document with text over object; Edward R. Rowe, et al., 707/526; 345/346, 355; 707/10, 104, 501, 502, 513, 528 [IMAGE AVAILABLE]

3. 5,819,301, Oct. 6, 1998, Method and apparatus for reading multi-page electronic documents; Edward R. Rowe, et al., 707/513, 10, 104, 200, 501, 527, 911 [IMAGE AVAILABLE]

4. 5,781,785, Jul. 14, 1998, Method and apparatus for providing an optimized document file of multiple pages; Edward R. Rowe, et al., 707/513, 10, 200, 517, 526, 907, 911 [IMAGE AVAILABLE]

5. 5,737,599, Apr. 7, 1998, Method and apparatus for downloading multi-page electronic documents with hint information; Edward R. Rowe, et al., 707/104, 10, 200, 500, 501, 513, 526, 900 [IMAGE AVAILABLE]

6. 5,404,435, Apr. 4, 1995, Non-text object storage and retrieval; Walter S. Rosenbaum, 707/515, 516 [IMAGE AVAILABLE]

=> s l7(10a)download?(20a)(page or html or browser)(p)select?

```
          9766 DOWNLOAD?
        118982 PAGE
           497 HTML
           797 BROWSER
       1324837 SELECT?
L8            1 L7(10A)DOWNLOAD?(20A)(PAGE OR HTML OR BROWSER)(P)SELECT?
```

=> d

1. 5,884,014, Mar. 16, 1999, Fontless structured document image representations for efficient rendering; Daniel P. Huttenlocher, et al., 395/114, 102 [IMAGE AVAILABLE]

=> d kwic

US PAT NO: 5,884,014 [IMAGE AVAILABLE] L8: 1 of 1

DETDESC:

DETD(219)

The . . . programming language (available from Sun Microsystems, Inc.). The client computer receives a command indicating that the client computer's user has **selected** a hypertext link pointing to a new Web page (step AA) encoded in DigiPaper format. The computer responds by following the **selected** link (step BB), and beginning to download the **selected page**. The first thing to be **downloaded** is a Java-language **program**, or **applet** (step CC), which the client computer **automatically** begins to execute. By executing the Java applet, the client computer is caused to download a data file containing a. . . include extensions to support the hypertext links embedded in the downloaded Web page, and the applet can recognize the user's **selection** of new links on the decompressed page (continuing in step FF). Depending on what the user decides to do next (step GG), the applet can either link to a new page (step BB) in response to the user's **selection** of a link on the downloaded DigiPaper page, or can return control to the browser (step HH). If a new Web page is **selected**, the applet remains in control; in particular, if the newly **selected** page is a DigiPaper page, the applet need not be downloaded again (step BB). If the user has, for example, **selected** a browser function not immediately related to the contents of the currently displayed page, the applet can terminate or suspend,. . .

=> d date

L8: 1 of 1

TITLE:	Fontless structured document image representations for efficient rendering		
US PAT NO:	5,884,014 [IMAGE AVAILABLE]	DATE ISSUED:	Mar. 16, 1999
APPL-NO:	08/652,864	DATE FILED:	May 23, 1996